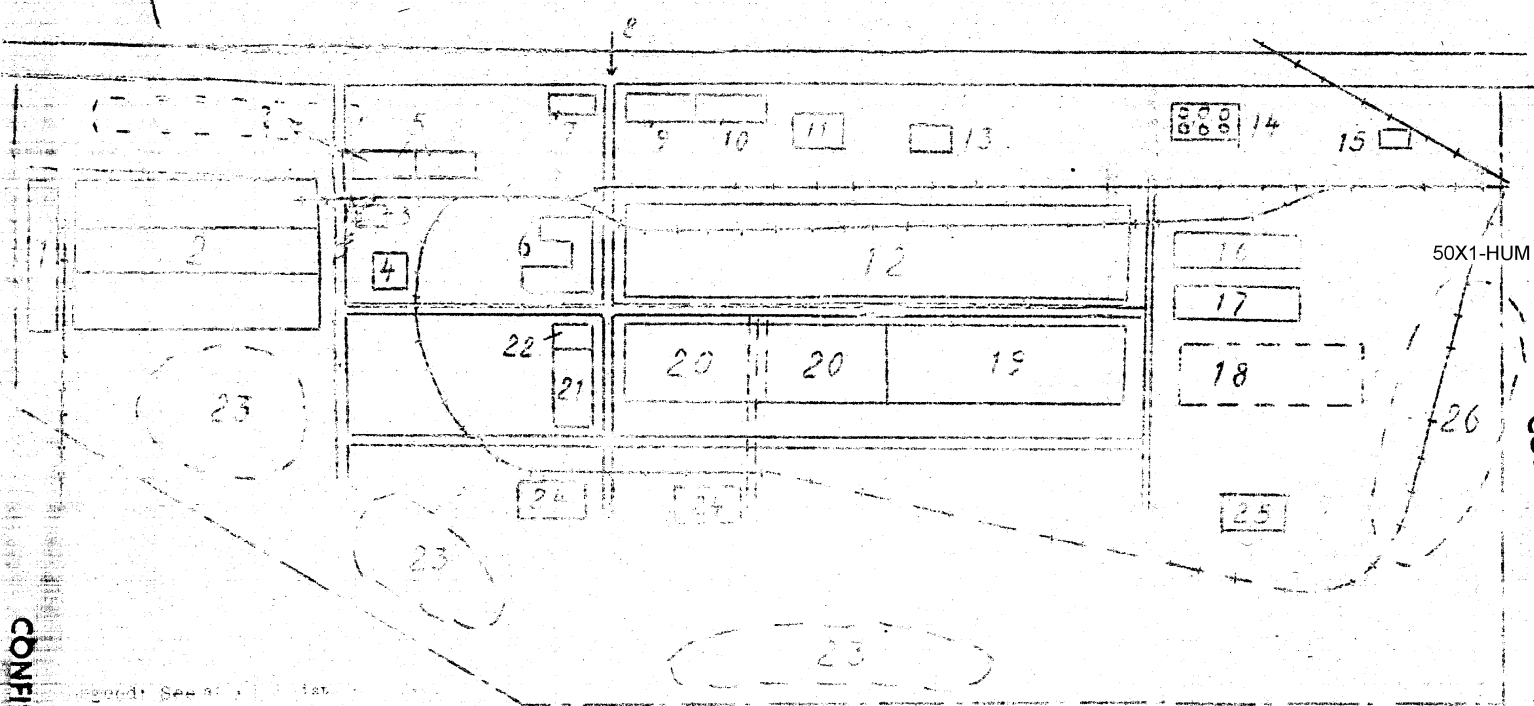


Layout of the Entire Kirovski Plant



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Layout of the Entire Kirovski Plant

This map is based on 18 sketches of PWs, especially on the sketches made by sources 8 and 19.

1. Technical designing office
2. Tank assembly department, which PWs were strictly forbidden to enter or approach. Sources mentioned that they observed that appeared to be new JS-3 type tanks leaving the department
3. Garage
4. Supply depot.
5. New buildings, whose location is not accurately determined. These buildings are used for tank production. The oxygen department is also reported to be here.
6. Tool shop or workshop for instruments. No information is available on the equipment. The shape of the building appears to be the same as that indicated on the sketch
7. Administration building.
8. Main entrance to the plant.
9. Administration building
10. Material testing department.
11. Transformer station.
12. Tractor shop, which also manufactures single parts for tank engines. See Annex 2 for detailed sketch of the tractor shop.
13. Oil and grease depot.
14. Underground fuel depot.
15. Sal ammoniac and ammonia production installation
16. Engine assembly shop, probably producing tank engines. PWs were not permitted to enter this building
17. Mechanical Department 8, whose Russian designation was Mekhanicheskii Korpus 8. No detailed information on this shop is available.
18. Building with several sections. Sources were unable to sketch a diagram of the building as it had various annexes and transverse sections. The building housed the following workshops:

Plant repair shop, whose Russian designation was Remontny Tsakh
 Turret lathe workshop
 Metal foundry
 Special workshop
 Workshop 300, which produced screws.

Sketches and descriptions are contradictory. It could not be determined whether Workshop 300 is in building 18 or in a separate building between buildings 18 and 19.

19. Foundry, which consisted of four longitudinal sections about 240 meters long. Four smokestacks rose above the roof.*
20. Forge, which was divided into Forges I, II, and III. Forge I was equipped with 7 small, 10 medium, and 2 very large steam hammers, 1 press, and 1 annealing furnace. The parts to be processed came from the iron drawing plant (21). The work force in Forge I comprised 300 Soviets and 15 PWs, working in two shifts. Forges II and III had much the same equipment and work force as Forge I. Production included primarily tractor parts, but in rare cases also crankshafts and connecting rods for tank engines.*
21. Iron drawing plant, about which no details are available.
22. Offices.
23. Various buildings which are not identified.
24. Central heating plant.*
25. Shop making moulds.
26. Various small buildings.

*The descriptions given by sources are vague. A road may cut through the foundry. Forge building, as well as the main building, could not be seen from the air. straight lines but in the square marked with broken lines.

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